UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS

P O Box 1450 Alexandria, Virgima 22313-1450 www.uspto.gov

#### NOTICE OF ALLOWANCE AND FEE(S) DUE

2352 7590 09/24/2008
OSTROLENK FABER GERB & SOFFEN
1180 AVENUE OF THE AMERICAS
NEW YORK, NY 100368403

EXAMINER					
MAYO III, WILLIAM H					
ART UNIT	PAPER NUMBER				
2831					

DATE MAILED: 09/24/2008

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/565,041	01/18/2006	Norberto Sainz De La Maza Escobal	P4043256	5362

TITLE OF INVENTION: CONNECTION SYSTEM BETWEEN HIGH-VOLTAGE ELECTRICAL DEVICES

APPLN, TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1440	\$300	\$0	\$1740	12/24/2008

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FFE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

# Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This appropriate. All further indicated unless correcte maintenance fee notificat	form should be used for correspondence including d below or directed oth ions.	or trang the crwise	nsmitting the ISSU Patent, advance or e in Block 1, by (a	TE FEE and PUBLICAT ders and notification of a) specifying a new corre	TON FEE (if requestion representation of the contract of the c	ired). I vill be ; and/o	Blocks 1 through 5 sh mailed to the current (b) indicating a sepa	nould be completed where correspondence address as rate "FEE ADDRESS" for
	ENCE ADDRESS (Note: Use Bi	ock I for	rany change of address)	No Fee pag	te: A certificate of (s) Transmittal. Th ers. Each additions te its own certificate	mailing is certiful paper of ma	can only be used for icate cannot be used for such as an assignment line or transmission.	r domestic mailings of the or any other accompanying nt or formal drawing, must
2352	7590 09/24	/2008					of Mailing or Transi	
	FABER GERB & OF THE AMERIC Y 100368403		FFEN	I h Sta ade trai	reby certify that the	is Feet	() Transmittal is being	deposited with the United t class mail in an envelope above, or being facsimile ate indicated below.
				Г				(Depositor's name)
								(Signature)
								(Date)
APPLICATION NO.	FILING DATE			FIRST NAMED INVENTOR		ATTO	RNEY DOCKET NO.	CONFIRMATION NO.
10/565,041	01/18/2006		Norb	erto Sainz De La Maza E	scobal		P4043256	5362
TITLE OF INVENTION	CONNECTION SYST	EM BI	ETWEEN HIGH-V	OLTAGE ELECTRICAL	DEVICES			
APPLN, TYPE	SMALL ENTITY	IS	SSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSU	E FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO		\$1440	\$300	\$0		\$1740	12/24/2008
EXAM	INER		ART UNIT	CLASS-SUBCLASS	1			
MAYO III, WILLIAM H 283I			283I	I74-07400R	J			
1. Change of corresponde	nce address or indicatio	n of "F	ee Address" (37	2. For printing on the	patent front page, li	st		
CFR 1.363).  Change of correspo	ondence address (or Cha	nge of	Correspondence	(I) the names of up to or agents OR, alternat	3 registered pater	nt attori	ieys I	
Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.								
PTO/SB/47; Rev 03-0 Number is required.	cation (or "Fee Address 2 or more recent) attach	ed. Us	ation form se of a Customer	2 registered attorney or 2 registered patent atte listed, no name will be	ornevs or agents. If	no nan	e is 3	
3. ASSIGNEE NAME A								
PLEASE NOTE: Unli recordation as set forth	ess an assignee is ident in 37 CFR 3.11. Comp	ified b	elow, no assignee of this form is NO	data will appear on the p T a substitute for filing an	atent. If an assign assignment.	ee is io	lentified below, the do	ocument has been filed for
(A) NAME OF ASSIC				(B) RESIDENCE: (CIT				
Please check the appropri	ate assignee category or	catego	ories (will not be pr	inted on the patent):	Individual 🗆 C	orporati	on or other private gro	up entity 🗖 Government
4a. The following fee(s)	are submitted:		41	. Payment of Fee(s): (Ple	ase first reapply a	ny prev	lously paid issue fee	shown above)
Issue Fee	o small entity discount p	ormitt	ad).	A check is enclosed.  Payment by credit ca	ed Form PTO 2025	in att	ahad	
Advance Order - #		cimit		The Director is hereb	y authorized to char	rge the	required fee(s), any det	ficiency, or credit any
5. Change in Entity Stat	no (feom status indicato	Labor	a)	overpayment, to Dep	osit Account Numb	er	(enclose a	n extra copy of this form).
	SMALL ENTITY statu			☐ b. Applicant is no los	ger claiming SMA	LLEN	FITY status. See 37 CF	R 1.27(g)(2).
NOTE: The Issue Fee and interest as shown by the r	f Publication Fee (if requeords of the United Sta	iired) tes Pat	will not be accepted tent and Trademark	from anyone other than Office.	the applicant; a reg	istered.	attorney or agent; or th	e assignee or other party in
Authorized Signature					Date			
Typed or printed name					Registration N			
		ED 1	311 The informatic	on is required to obtain on	-		lie which is to file (and	by the LISPTO to process?
an application. Confident submitting the completed this form and/or suggesti Box 1450, Alexandria, V Alexandria, Virginia 223	iality is governed by 35 tapplication form to the ons for reducing this builtinging 22313-1450. DC 13-1450.	U.S.C USPT den, s	7. 1.22 and 37 CFR 7. 122 and 37 CFR 10. Time will vary 10. The will vary 10. The minormals 10. The mi	1.14. This collection is es depending upon the indi e Chief Information Offic COMPLETED FORMS T	timated to take 12 vidual case. Any er, U.S. Patent and O THIS ADDRES:	minutes ommen Trader S. SEN	to complete, including s on the amount of tir hark Office, U.S. Depa D TO: Commissioner f	by the USPTO to process) g gathering, preparing, and ne you require to complete utment of Commerce, P.O. for Patents, P.O. Box 1450,

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

OMB 0651-0033



# UNITED STATES PATENT AND TRADEMARK OFFICE

#### UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS

: COMMISSIONER FOR PATENTS P O Box 1450 Alexandria, Virgima 22313-1450 www.uspto.gov

DATE MAILED: 09/24/2008

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/565,041	01/18/2006	Norberto Sainz De La Maza Escobal	P4043256 5362		
2352	590 09/24/2008		EXAMINER		
OSTROLENK FABER GERB & SOFFEN		FEN	MAYO III, WILLIAM H		
	F THE AMERICAS	ART UNIT PAPER NUMBER			
NEW YORK, NY	100368403	2831			

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

Application No.	Applicant(s)	
10/565,041	SAINZ DE LA MAZA ESC	
Examiner	AL. Art Unit	
William H. Mayo III	2831	
OR REMAINS) CLOSED in this appropriate communication	olication, If not includ- will be mailed in due	ed course. THIS
ween received.  ween received in Application No ments have been received in this  this communication to file a reply NT of this application.  ed. Note the attached EXAMINER reason(s) why the oath or declara be submitted.  The Patent Drawing Review ( PTO- Amendment / Comment or in the C  4(c)) should be written on the drawin header according to 37 CFR 1.121( or 6 BIOLOGICAL MATERIAL r.	complying with the re- S AMENDMENT or N tion is deficient.  948) attached  office action of the front (not the d) nust be submitted.	quirements  OTICE OF
6. ☐ Interview Summary Paper No./Mail Dat 7. ☐ Examiner's Amendr	(PTO-413), e nent/Comment	owance
	0/565,041  Examiner  William H. Mayo III  so on the cover sheet with the cover REMAINS) CLOSED in this ago other appropriate communication HTS. This application is subject to add MPEP 1308.  err 35 U.S.C. § 119(a)-(d) or (f).  een received.  een received in Application No ments have been received in this in this communication to file a reply NT of this application.  ed. Note the attached EXAMINER reason(s) why the oath or declarable submitted.  l's Patent Drawing Review (PTO- Amendment / Comment or in the Clark  Medical Section of BIOLOGICAL MATERIA.  RT HE DEPOSIT OF BIOLOGIC.  5. ☐ Notice of Informal P  6. ☐ Interview Summary Paper No./Mail Det  7. ☐ Examiner's Amendr  8. ☒ Examiner's Statements.	O/565,041  SAINZ DE LA MAZ/AL.  Examiner  Art Unit  William H. Mayo III  2831  So on the cover sheet with the correspondence addr  RREMAINS) CLOSED in this application. If not include  the REMAINS of the cover sheet with the correspondence addr  RREMAINS (LOSED in this application. If not include  HTS. This application is subject to withdrawal from issu- nd MPEP 1308.  er 35 U.S.C. § 119(a)-(d) or (f).  een received.  een received in Application No  ments have been received in this national stage applica  this communication to file a reply complying with the re-  NT of this application.  ad. Note the attached EXAMINER'S AMENDMENT or N  reason(s) why the oath or declaration is deficient.  be submitted.  'Is Patent Drawing Review ( PTO-948) attached  Amendment / Comment or in the Office action of  K(c) should be written on the drawings in the front (not the header according to 37 CFR 1.121(d).  OR THE DEPOSIT OF BIOLOGICAL MATERIAL must be submitted. If  SIMPLE OF THE DEPOSIT OF BIOLOGICAL MATERIAL  5. ☐ Notice of Informal Patent Application  6. ☐ Interview Summary (PTO-413),  Paper No./Mail Date  7. ☐ Examiner's Amendment/Comment  8. ☑ Examiner's Statement of Reasons for Alle  **REMAINSON**  Art Unit**  2831  **REMAINSON**  **REMAINSON**  **PRING AND THE

Application/Control Number: 10/565,041 Page 2

Art Unit: 2831

## DETAILED ACTION

# Continued Examination Under 37 CFR 1.114

1. A request for continued examination under 37 CFR 1.114, including the fee set forth in 37 CFR 1.17(e), was filed in this application after final rejection. Since this application is eligible for continued examination under 37 CFR 1.114, and the fee set forth in 37 CFR 1.17(e) has been timely paid, the finality of the previous Office action has been withdrawn pursuant to 37 CFR 1.114. Applicant's submission filed on September 4, 2008 has been entered.

# Allowable Subject Matter

- Claims 1-13 are allowed.
- 3. The following is an examiner's statement of reasons for allowance: This invention deals with a coupling system a coupling system between high-voltage electrical equipment including a connector that inserts in female connectors of the high voltage equipment the connector comprising: an insulating shell inside which are housed conducting elements, whose external surface is partially covered by a conductive layer and a mechanical protection device being an independent part to the rest of the elements of the coupling system and disposed surrounding the conductive layer and in contact with said conductive layer (claim 1). The above stated claim limitations are not taught or suggested by the prior art of record.

Art Unit: 2831

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance"

# Response to Arguments

4. Applicant's arguments filed August 1, 2008 have been fully considered and they are persuasive. Specifically, the applicant's argument that "Poth fails to disclose "a mechanical protection device, being an independent part to the rest of the elements of the coupling system and disposed surrounding the conductive layer and in contact with said conductive layer," as is required by claim 1" is persuasive and therefore the claims have been allowed.

## Communication

Any inquiry concerning this communication or earlier communications from the
examiner should be directed to William H. Mayo III whose telephone number is (571)272-1978. The examiner can normally be reached on M-F 8:30am-6:00 pm (alternate
Fridays off).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Diego F.F. Gutierrez can be reached on (571) 272-2245 or (571) 272-2800 ext 31. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Art Unit: 2831

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/William H. Mayo III/

William H. Mayo III Primary Examiner Art Unit 2831

WHM III September 15, 2008